

#### ABSTRACT OF THE DISCLOSURE

A lock projection (17) is formed on an outer surface of a lock arm (16) as a locking means for locking a first and a second connectors (10, 40) in their connected state and locking projections (19F, 19R) are formed on an inner surface of the lock arm (16) for holding a detector (30) at a standby position. Thus, the lock arm (16) has a higher strength as compared to the one formed with an opening penetrating the lock arm from the outer surface to the inner surface.